

The following claims are presented for examination:

Claim 1 (currently amended): A tracking resistant resin composition comprising:

100 weight parts of at least one resin selected from the group consisting of

~~polyolefins, polyolefine resins~~ and copolymers of different olefins;

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~~0.1 to 1.5 0.3 to 1.0~~ weight parts of a carbon black;

0.1 to 2 weight parts of a UV and light stabilizer; and

0.1 to 2 weight parts of an antioxidant[.]; wherein

~~the polyolefine resin is at least one of LDPE (low density polyethylene),
MDPE (middle density polyethylene) and HDPE (high density polyethylene)
which have a melt index of 0.1 to 1.0g/10min, and wherein~~

~~the carbon black has an average particle size of 60 nm or less, a surface
area of 80 to 200 m²/g and a dibutyl acrylate adsorption of 100 to
200 cm³/100g.~~

Claims 2-5 (canceled)

Claim 6 (currently amended): The tracking resistant resin composition according to claim [5] 1, in which the carbon black has an average particle size of 30nm or less, a surface area of 100 to 170 m²/g and a dibutyl acrylate adsorption of 100 to 150 cm³/100g.

Claim 7 (canceled)

Claim 8 (original): The tracking resistant resin composition according to claim 1, in which the UV and light stabilizer is at least one selected from the group consisting of ~~piperidines, benzophenones, and benzotriazoles~~.

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Claim 9 (original): The tracking resistant resin composition according to claim 8, in which the benzophenone, UV and light stabilizer is a compound of the 2,4-dihydroxy phenone structure which is substituted with a C₁-C₈ alkyl group, a C₆-C₁₂ cycloalkyl group or a C₁-C₈ alkoxy group.

Claim 10 (original): The tracking resistant resin composition according to claim 8, in which the benzotriazole, UV and light stabilizer is a compound of the 2-(2'-hydroxyphenyl)-benzotriazole structure which is substituted with a chlorine at 5 position and an alkyl group at 3' and 5' positions.

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Claim 11 (original): The tracking resistant resin composition according to claim 8, in which the piperidines is a 2,2,6,6-methyl piperidine.

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Claim 12 (original): The tracking resistant resin composition according to claim 11, in which the 2,2,6,6-methyl piperidine is at least one selected from the group consisting of 2,2,6,6-pentamethyl-4-piperidinyl, N-butyl-2,2,6,6-tetramethyl-4-piperidine amine, hexanediyl(2,2,6,6-tetramethyl-4-piperidinyl)imino and 4-hydroxy-2,2,6,6-tetramethyl-1-piperidine.

Claim 13 (original): The tracking resistant resin composition according to claim 8, in which the UV and light stabilizer is any one of methyl piperidines and benzophenone, or a mixture thereof.

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Claim 14 (original): The tracking resistant resin composition according to claim 8, in which the UV and light stabilizer is any one of 2,2,6,6-methyl piperidines and (2'-hydroxy phenyl)-benzotriozoles, or a mixture thereof.

Claim 15 (original): The tracking resistant resin composition according to claim 8, in which the UV and light stabilizer is at least one of N-C₁-C₈ alkyl- substituted derivatives of a 2,2,6,6-tetramethyl-1-piperidine.

Claim 16 (original): The tracking resistant resin composition according to claim 1, in which the UV and light stabilizer is 0.3 to 1 weight parts relative to 100 weight parts of the resin.

Claim 17 (original): The tracking resistant resin composition according to claim 1, in which the antioxidant is at least one selected from the group consisting of hindered phenol antioxidants, phosphite antioxidants and sulfur-containing antioxidants.

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Claim 18 (original): The tracking resistant resin composition according to claim 17, in which the hindered phenol antioxidant is at least one selected from the group consisting of tetrakis(3-(3,5-di-tert-butyl-4-hydroxy phenyl)propionate), thiobis(2-tert-butyl-2-hydroxy phenyl)propionate and 6,6'-di-tert-butyl-2,2'-thiodi-p-cresol.

Claim 19 (original): The tracking resistant resin composition according to claim 17, in which the phosphite antioxidant is any one of tris(2,4-di-tert-butyl phenyl)phosphite and di-tert-butyl phenyl phosphonite or a mixture thereof.

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Claim 20 (original): The tracking resistant resin composition according to claim 17, in which the sulfur-containing antioxidant is any one of dilauryl thiopropionate and dimyristyl thiodipropionate or a mixture thereof.

Claim 21 (original): The tracking resistant resin composition according to claim 1, in which the antioxidant is 0.2 to 1 weight parts relative to 100 weight parts of the resin.

Claims 22-23 (canceled)